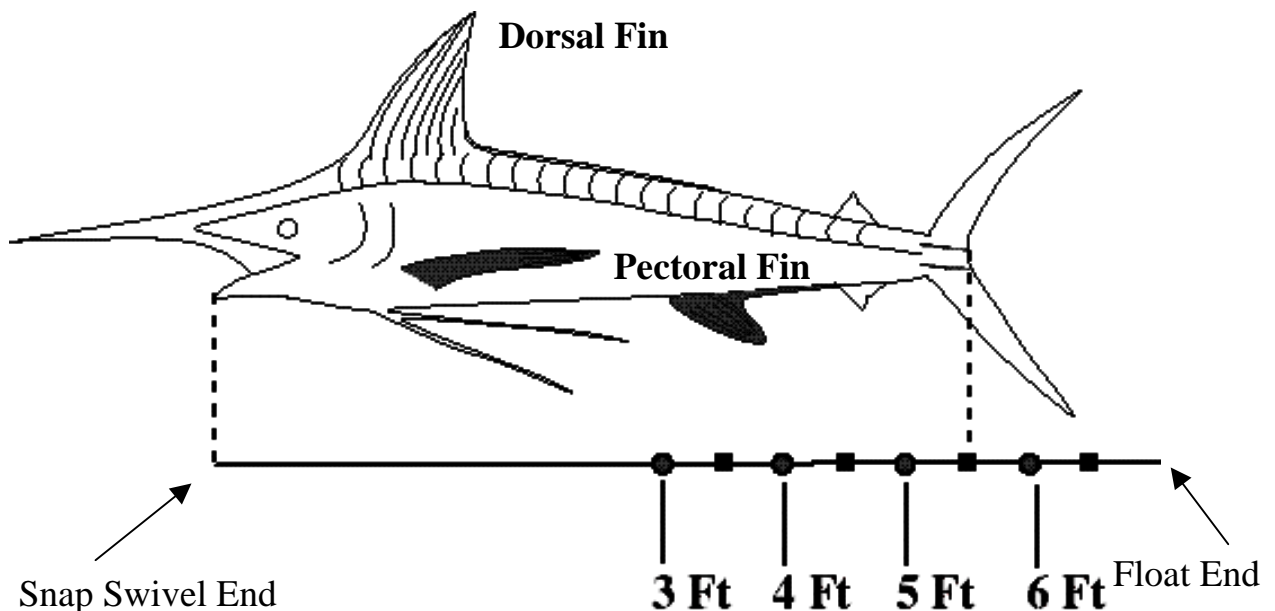


## Marlin Sampling Instructions

NMFS is developing a proposal to perform research on the fishery and life history of striped marlin in context of management and conservation. There may be up to six distinct populations of striped marlin in the Pacific Ocean, and your tissue samples will be used for genetic comparisons between areas. We greatly appreciate your cooperation in these efforts.

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- 1) Clip fleshy area of dorsal fin, one to two square inches. Do not fill vial more than one quarter volume with tissue. Muscle tissue is preferred if fish is landed.
- 2) Between samples, rinse clippers thoroughly with running fresh or saltwater. Check for residual tissue bits.
- 3) If possible, estimate length using a rope (or ribbon) about 10 feet long, marked at intervals of one foot (knots) and six inches (colored marks), starting at 3 feet. Attach snap swivel to rope, and attach rope to leader as fish is towed beside boat. Estimate length from tip of lower jaw to fork in tail as pictured below. A float on the trailing end of the rope may help keep rope bouyant and retrievable when line is cut. Estimate length to nearest half foot.
- 4) On the back of this sheet, record latitude, longitude, date, length etc..



DATA SHEET	
Vial Number	
Boat Club*	
Boat Captain	
Species	
Date	
Latitude	
Longitude	
Length (inches)	
Tag Number	
Notes	

\* Club from which vials were obtained

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